FORM	PTO-1	390 (Modified) U.S. DEPARTMENT	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER											
(KEV		"RANSMITTAL LETTER	71370-0001												
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR												
-		CONCERNING A FILIN													
INTE	RNA	TIONAL APPLICATION NO.	PRIORITY DATE CLAIMED												
		PCT/BR00/00159	INTERNATIONAL FILING DATE  December 15, 2000	December 29, 1999											
	TITLE OF INVENTION SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND														
SIM	ULA	ATOR DEVICE FOR HUMAN	N FEMININE MAMMARY GLAND												
APPLICANT(S) FOR DO/EO/US PROVENZA, Thadeu Rezende															
Appl	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:														
2.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.													
3.	- <b>Z</b>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.													
J	-	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.													
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).													
5.	X	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))													
-17		a.  is attached hereto (required only if not communicated by the International Bureau).													
j		b. 🛛 has been communicated by the International Bureau.													
2) 2)		c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).													
<u></u> 6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).													
		a.  is attached hereto.													
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	K21	b. has been previously submitted under 35 U.S.C. 154(d)(4).													
[]'	×	The state of the international representation and of the first of the													
		a.  are attached hereto (required only if not communicated by the International Bureau).													
- &		<ul> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul>													
- 8. - 9.		d. A have not been made and		ents has NO1 expired.											
8.				ticle 19 (35 II S.C. 371(a)(3))											
<b>-</b> 9.	×	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).													
fo.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).													
11.		A copy of the International Prelin	ninary Examination Report (PCT/IPEA/409).												
12.		A copy of the International Search	Report (PCT/ISA/210).												
It	ems 1	13 to 20 below concern document(	s) or information included:												
13.		An Information Disclosure Stater													
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.													
15.		A FIRST preliminary amendment.													
16.		A SECOND or SUBSEQUENT preliminary amendment.													
17.		A substitute specification.													
18.		A change of power of attorney and/or address letter.													
19. 20.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.													
20. 21.		A second copy of the published international application under 35 U.S.C. 154(d)(4).													
22.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Certificate of Mailing by Express Mail													
23.	☒	Other items or information:													
			lished under the Patent Connection To a	· (DCT)											
•	1. International Application published under the Patent Cooperation Treaty (PCT)														
		•		j											

518 Rec'd PG1/PTO 28- AUG 2001

U.S. APPL	10 19 N	7°9°1′4°3°8°0	CFR	INTERNATIONAL PCT/	APPLICAT BR00/001		NO.			S DOCKET NUMBER	
24. The following fees are submitted:.							CA	LCULATION	S PTO USE ONLY		
BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)):								DODATIO	13 110 03E ONL1		
inte	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO										
US	PTO but	preliminary examination prelimination prelim	port prepa	red by the EPO or J	PO		\$860.00				
Dut	internation	preliminary examinational search fee (37 CFR	(1.445(a)	(2)) paid to USPTO		o 	\$710.00				
but											
☐ Inte	International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										
ENTER APPROPRIATE BASIC FEE AMOUNT =								\$1,000.00	·		
months fro	m the ear	0 for furnishing the oat liest claimed priority d	h or decla ate (37 CF	ration later than R 1.492 (e)).	☐ 2	0	□ 30		\$0.00		
CLAIM	IS .	NUMBER FIL	ED	NUMBER EX	TRA		RATE			<u> </u>	
Total claim		····	20 =	0		х	\$18.00		\$0.00		
Independer			3 =	0		х	\$80.00	↓	\$0.00		
Multiple D	ependent	Claims (check if applie		ADON'E CAL	CITIT AT			<b>↓</b> _	\$0.00		
a⊈ Appli	cant clain	ns small entity status. (S		ABOVE CAL				<del>                                     </del>	\$1,000.00		
Appli reduc	ed by 1/2	sindir chirty status. (S			incated abo	ve are	<del></del>		\$500.00		
					SUB	<u> [O1</u>	TAL =		\$500.00		
Processing months from	fee of \$1 m the car	30.00 for furnishing the lest claimed priority da	English to te (37 CF	ranslation later than R 1.492 (f)).	□ 20	0	□ 30 +		\$0.00		
<u> </u>				TOTAL NAT	ΓΙΟΝΑΙ	FE	EE =		\$500.00		
accompanie	Gee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be companied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).								\$0.00		
j=4:				TOTAL FEES	<b>ENCL</b>	OSI	$\mathbf{E}\mathbf{D} =$	`	\$500.00		
									unt to be: efunded	\$	
									charged	\$	
∏.ja. □	A che	eck in the amount of		to cover the	above fees	s is en	closed.		-		
) b. 🗵	Please charge my Deposit Account No. 04-1061 in the amount of \$500.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.										
c 🗵	The C to De	Commissioner is hereby posit Account No.	authorize 04-1061	d to charge any addi A duplicate co	itional fees	which	h may be re is enclosed.	quired,	or credit any	overpayment	
d. 🗆	Fees	are to be charged to a cr mation should not be i	edit card.	WARNING: Inform	nation on t	his fo	rm may bed	ome ni	iblic. Credit o	ard	
NOTE: W		ppropriate time limit								i i	
1.137(a) or	(b)) mus	t be filed and granted	to restore	the application to	o nas not b pending st	een r tatus.	net, a petit	ion to 1	revive (37 CF)	R	
SEND ALL	CORRE	SPONDENCE TO:					0	_ 1	<b>(</b> 2)		
DICKINSON WRIGHT PLLC						1 001 SV					
1901 L Str	1901 L Street, N.W.						SIGNATURE				
Suite 800 WASHINGTON, D.C. 20036-3506						Song Zhu					
						NAME					
						44,420					
						REGISTRATION NUMBER					
	August 28, 20							01			
	DATE										
					İ					[	